

NEW DISTRIBUTION RECORDS FOR SOME  
NEARCTIC TABANIDAE

(Diptera)

BY WOODROW W. MIDDLEKAUFF<sup>1</sup> AND LARRY W. QUATE<sup>2</sup>*University of California, Berkeley*

During the recent growth and reorganization of the family Tabanidae in the California Insect Survey collection at the University of California, a number of new records have come to light. The authors gratefully acknowledge the courteous assistance rendered by Dr. Cornelius B. Philip for identifying and confirming many of the following specimens. The new records are as follows:

*Stonemyia pigra* (O. S.). 1 ♀ Atlanta, Ga., 1 July, 1943. (W. Middlekauff).

*Chrysops callida* O.S. 1 ♀ Pryor Springs, Decatur, Ala., 9 June, 1941. (J. N. Belkin).

*Chrysops celeris* O.S. 1 ♀ Londonville, Ohio, 6 June, 1915.

*Chrysops cuclux* Whitney. 1 ♀ Plainfield, Vt., 23 June, 1941. (R. H. McCauley, Jr.).

*Chrysops flavida flavida* Wied. 3 ♀ ♀ Ship Island, Miss., 15 August, 1943.

*Chrysops flavida reicherti* Fairchild. 1 ♀ Pryor Springs, Decatur, Ala., 13 July, 1941. (J. N. Belkin).

*Chrysops nigra* Macquart. 1 ♀ Plainfield, Vt., 17 June, 1941. (R. H. McCauley, Jr.).

*Hybomitra tetrica rubrilata* (Philip). 1 ♀ White Mts., Ariz., 5 July, 1935.

*Tabanus acutus* (Bigot). 1 ♀ Biloxi, Miss., 3 September, 1943.

*Tabanus endymion* O.S. 1 ♀ Biloxi, Miss., 18 September, 1943.

*Tabanus fulvulus pallidescens* Philip. 1 ♀ Eagletown, Okla., 12 June, 1939. (Kaiser - Nailon).

*Tabanus fuscicostatus* Hine. 1 ♀ Broken Bow, Okla., 19 June, 1934. (J. Stankavich).

*Tabanus gladiator* Stone. 1 ♀ Biloxi, Miss., 3 September, 1943.

*Tabanus molestus* Say. 1 ♀ Camp Croft, S. C., 21 June, 1942. (W. W. Middlekauff).

<sup>1</sup>Assistant Professor of Entomology and Assistant Entomologist in the Experiment Station, Division of Entomology and Parasitology.

<sup>2</sup>Research Assistant, Division of Entomology and Parasitology.

Eagletown, Okla., 12 June, 1939. (Kaiser - Nailon).

*Tabanus nigrescens nigrescens* Palisot de Beauvois. 1 ♀ Pike Co., Mo., 2 July, 1945. (G. M. Dodge).

*Tabanus vittiger schwardti* Philip. 1 ♀. Urbana, Ill., 16 June, 1938. (G. T. Riegel).

*Tabanus vittiger schwardti* Philip. 1 ♀, 1 ♂. Urbana, Ill., 16 June, 1938.

9 September, 1938. (G. T. Riegel).

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#### BOOK NOTICE

*Insects Affecting Forest Products and Other Materials.* By W. J. Chamberlin. Oregon State College Co-operative Assoc. Corvallis, Ore. 159 pp., 100 text figs. 1949. \$2.75.

This Photo Offset publication is intended as an introductory work for students, woodsmen and others who wish to learn something about the more important insects and related organisms which attack the forests and forest products. The various groups are defined and selected examples discussed and well illustrated along with examples of their methods of work and types of injury. Emphasis is placed upon the economic phase of the subject and the various methods of control are dealt with. A fairly extensive bibliography of the more important works dealing with forest insects is given as well as a most useful index.

The work should serve as a useful guide and reference book for those who are interested in the forests, their protection, and the preservations of all such products as are derived from them.

—EDWIN C. VAN DYKE.